6a. Petals oboval or suborbicular, 10-15 mm. long by 8-14 mm. wide, 1-1 1/2 times as long as wide; flowers solitary or few (1-5); terminal leaflet or florican leaves 1.1-2.2 times as long as wide, oblong-lanceolate to rhombic or elliptic-ovate; E. Oak Belt west to W. Cross Timbers . . . 6. R. oklahomus

6b. Petals oblong-elliptic to obtusely oblanceolate or oboval, 6-15 mm. long by 3.5-10 mm. wide, 1 1/2-2 1/2 times as long as wide; flowers usually few to many (4-15 on most branchlets, rarely 1-3); terminal leaflet of florican leaves 2-2.8 times as long as wide, oblong-lanceolate to lanceolate-ovate; E. Oak Belt and Pine Belt . . . 7. R. louisianus

Botanical Notes


Cyperus virens Michx. var. arenicola (Steudel) Shinners, comb. nov.—C. arenicola Steudel, Syn. Pl. Glum. p. 51, 1855. C. cyrtolepis var. arenicola (Steudel) Boeckeler, Linnaea 35: 558. 1868. C. pseudovegetus var. arenicola (Steudel) Kukenthal in Engler, Pflanzenreich IV. 20 (Heft 101): 176, 1910. Type from Fulton, Arkansas; not seen. Intergrades with var. virens (which has generally been called C. pseudovegetus; cf. Fernald, Rhodora 47: 109-110, 1945); our plants usually referred to C. acuminatus Torr. & Hook., described as an annual species, but they are distinctly perennial.—Lloyd H. Shinners.

Hypnum Lindbergii Mitt. var. americanum (Ren. & Card.) Whitehouse, comb. nov.—Hypnum arcuatum Lindb. var. americanum Ren. & Card. Bot. Gaz. 14: 99. 1889. In compiling a catalogue of the mosses of Texas, I find that this transfer is necessary. I am indebted to Dr. W. C. Steere for calling to my attention the fact that Hypnum arcuatum Lindb. is synonymous with Hypnum lindbergii Mitt.—Eula Whitehouse.

News Notes

On January 16, 1954, a meeting was held in Fondren Science Building, Southern Methodist University, to consider the formation of a wildlife and conservation society for the Dallas area. The meeting, called to order by Dr. Eula Whitehouse of the Southern Methodist University Hebarium, organized a Dallas Audubon Society; and the National Audubon Society accepted the group as a branch society in February. The charter membership roll contains more than eighty